

PRESSURE TRANSMITTER CALIBRATION REPORT

Company: Your Company Name / Logo

Doc no: Rev:

Yellow cells: enter data. Grey cells: calculated automatically. Free template from instrumentationblog.in

Instrument details

Tag number		Service	
Make and model		Serial number	
Calibrated range LRV		Calibrated range URV	
Engineering unit		Output	
Tolerance (± % of span)		Location	

Test equipment and conditions

Pressure standard		Standard certificate no	
Standard valid until		Calibration date	
Ambient temperature (°C)		Work order no	

Calibration results (5 point, upscale and downscale)

Test point (% of span)	Applied pressure	Expected output (mA)	As found output (mA)	As found error (% span)	As found result	As left output (mA)	As left error (% span)	As left result
0		4.000						
25		8.000						
50		12.000						
75		16.000						
100		20.000						
75		16.000						
50		12.000						
25		8.000						
0		4.000						
Maximum as found error (% span)								
Maximum as left error (% span)								
Overall result (as left if adjusted, else as found)								

Remarks: As found readings exceeded tolerance above 50 % of span. Zero and span trimmed with HART communicator; as left within ± 0.25 % of span.

Performed by	Checked by	Approved by
Name:	Name:	Name:
Signature:	Signature:	Signature:
Date:	Date:	Date: